

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

LAUMAS ELETTRONICA SRL
VIA I MAGGIO, 6, 43022 MONTECHIARUGOLO, ITALY

the Certificate No: **Z10776** for the PROFINET IO Device:

Model Name: TLM8-TLB4-TLB8PROFINETIO
Revision: 1; SW/FW: V 1.1.0; HW: 1
Identnumber: 0x0281; 0x0007
GSD: GSDML-V2.3-LAUMAS-TLM8-TLB4-TLB8PROFINETIO-20140314.XML
DAP: DAP IDD_1, 0x00000001

This certificate confirms that the product has successfully passed the certification tests with the following PROFINET scope:

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class A	RT_CLASS_1, RT_CLASS_2, RTA, LLDP

Test Report Number: PN145-1
Authorized Test Laboratory: PROFI Interface Center, Johnson City, USA

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010" and
 "Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21".

This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by June 20, 2017 the certificate is valid for life.

Board of PROFIBUS Nutzerorganisation e. V.

(Official in Charge)

(Karsten Schneider)



(K.-P. Lindner)